

Indian Institute of Technology Gandhinagar

LIBRARY



**New Addition of Books Vol. 12 No. 42, 2019**

**(Added during 14<sup>th</sup> October – 18<sup>th</sup> October, 2019)**

**Available for issue from 26<sup>th</sup> October, 2019**

**Where are these books?**

New Addition Books are displayed near Library Circulation Desk

**How to reserve these books?**

You may Reserve a book through Online Catalogue <http://catalog.iitgn.ac.in/>, using Place hold option

**How to suggest a book?**

You may suggest a book through an email or using “Book Indent Form” which is available on the website or through the online catalogue <http://catalog.iitgn.ac.in/>, using “Your purchase suggestions” option.



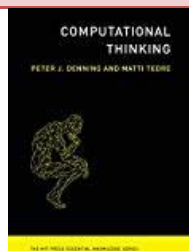
<http://www.iitgn.ac.in/library.htm>

## GENERAL WORKS



Title: [Book](#)  
Author: Borsuk, Amaranth  
Publisher: Cambridge: MIT Press, 2019  
Call No.: 002.09 BOR  
Acc. No.: 028195

## COMPUTER SCIENCE



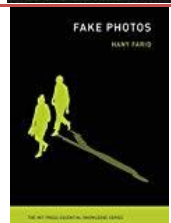
Title: [Computational thinking](#)  
Author: Denning, Peter J.  
Publisher: Cambridge: MIT PressMIT Press, 2019  
Call No.: 005.1 DEN  
Acc. No.: 028196



Title: [Machine learning](#)  
Author: Mitchell, Tom M.  
Publisher: Chennai: McGraw-Hill, 2013  
Call No.: 006.31 MIT  
Acc. No.: 028209

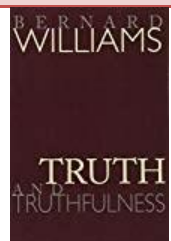


Title: [DigitalSTS : a field guide for science & technology studies](#)  
Author: Vertesi, Janet and Ribes , David  
Publisher: New jersey: Princeton university press, 2019  
Call No.: 006.312 VER  
Acc. No.: 028202



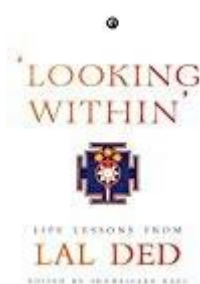
Title: [Fake photos](#)  
Author: Farid, Hany  
Publisher: Cambridge: MIT Press, 2019  
Call No.: 006.42 FAR  
Acc. No.: 028197

## EPISTEMOLOGY – THEORY OF KNOWLEDGE

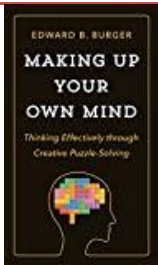


Title: [Truth & truthfulness: an essay in genealogy](#)  
Author: Williams, Bernard  
Publisher: Princeton, New Jersey: Princeton University Press, 2002  
Call No.: 121 WIL  
Acc. No.: 028201

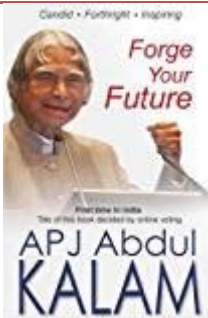
## PHILOSOPHY AND PSYCHOLOGY



Title: [Looking within: life lessons from Lal Ded](#)  
Author: Kaul, Shonaleeka (ed.)  
Publisher: New Delhi: Aleph Book Company, 2019  
Call No.: 130.1 KAU  
Acc. No.: 028187



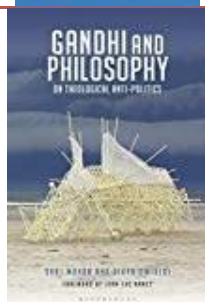
Title: [Making up your own mind: thinking effectively through creative puzzle-solving](#)  
Author: Burger, Edward B.  
Publisher: New Jersey: Princeton university press, 2019  
Call No.: 153.43 BUR  
Acc. No.: 028203



Title: [Forge your future](#)  
Author: Kalam, A. P. J. Abdul  
Publisher: New Delhi: Rajpal and Sons, 2014  
Call No.: 158.1 KAL  
Acc. No.: 028177

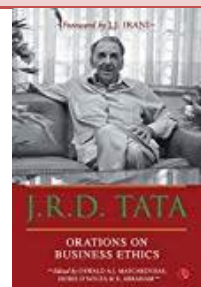


Title: [Conscience : the origins of moral intuition](#)  
Author: Churchland, Patricia  
Publisher: New York: W. W. Norton & Company, 2019  
Call No.: 171.6 CHU  
Acc. No.: 028168



Title: [Gandhi and philosophy : on theological anti-politics](#)  
Author: Mohan, Shaj  
Publisher: New York: Bloomsbury Academic, 2018  
Call No.: 181.4 MOH  
Acc. No.: 028178

## ETHICS

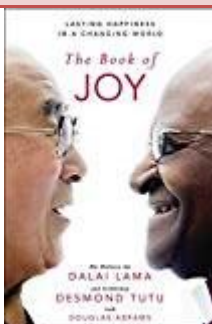


Title: [J.R.D. Tata: orations on business ethics](#)  
Author: Mascarenhas, Oswald A.J. (ed.)  
Publisher: New Delhi: Rupa Publications, 2019  
Call No.: 174.4 MAS  
Acc. No.: 028181

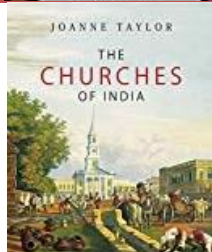


Title: [Sexual consent](#)  
Author: Popova, Milena  
Publisher: New York: MIT Press, 2019  
Call No.: 176 MIL  
Acc. No.: 028200

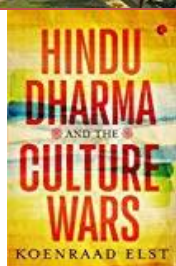
## RELIGION



Title: [Book of joy](#)  
 Author: Lama, Dalai  
 Publisher: London: Penguin Random House, 2016  
 Call No.: 204.4 LAM  
 Acc. No.: 028173

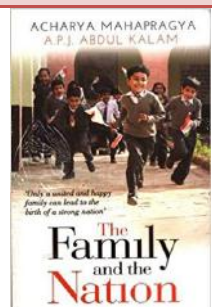


Title: [Churches of India](#)  
 Author: Taylor, Joanne  
 Publisher: New Delhi: Niyogi Books Pvt. Ltd., 2019  
 Call No.: 286.63 TAY  
 Acc. No.: 028174

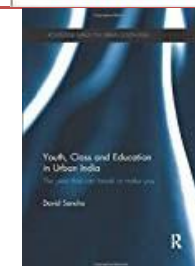


Title: [Hindu dharma and the culture wars](#)  
 Author: Elst, Koenraad  
 Publisher: New Delhi: Rupa Publications, 2019  
 Call No.: 294.52 ELS  
 Acc. No.: 028186

## SOCIAL SCIENCE

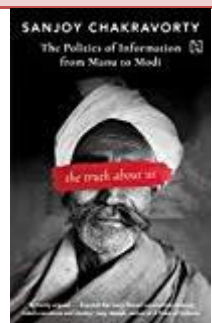


Title: [Family and the nation](#)  
 Author: Mahapragya, Acharya  
 Publisher: Noida: Harper Collins, 2014  
 Call No.: 303.40954 MAH  
 Acc. No.: 028176



Title: [Youth, class and education in urban India: the year that can break or make you](#)  
 Author: Sancho, David  
 Publisher: New York: Taylor and Francis, 2016  
 Call No.: 305.2350954 SAN  
 Acc. No.: 028193

## POLITICAL SCIENCE



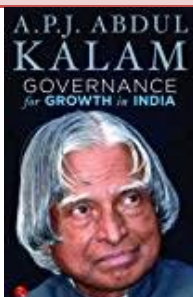
Title: [Truth about us: the politics of information from Manu to Modi](#)  
 Author: Chakravorty, Sanjoy  
 Publisher: Gurugram: Hachette India, 2019  
 Call No.: 323.4480954 CHA  
 Acc. No.: 028190

## ECONOMICS



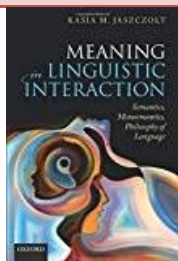
Title: [Freaks of fortune: the emerging world of capitalism and risk in America](#)  
Author: Levy, Jonathan  
Publisher: London: Harvard University Pres, 2014  
Call No.: 330.122 LEV  
Acc. No.: 028199

## PUBLIC ADMINISTRATION - GOVERNMENT



Title: [Governance for growth in India](#)  
Author: Kalam, A. P. J. Abdul  
Publisher: New Delhi: Rupa Publications, 2014  
Call No.: 351.54 KAL  
Acc. No.: 028179

## LANGUAGE



Title: [Meaning in linguistic interaction : semantics, metasemantics, philosophy of language](#)  
Author: Jaszczolt, Kasia M.  
Publisher: New York: Oxford University Press, 2019  
Call No.: 401.43 JAS  
Acc. No.: 028188

## HISTORICAL LINGUISTICS



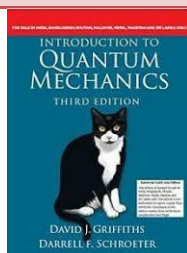
Title: [Rise and fall of languages](#)  
Author: Dixon, R. M. W.  
Publisher: New York: Cambridge University Press, 1997  
Call No.: 417.7 DIX  
Acc. No.: 028189

## SCIENCE RESEARCH GRANTS



Title: [Practical guide to writing a Ruth L. Kirschstein NRSA grant](#)  
Author: Hollenbach, Andrew D.  
Publisher: London: Academic Press, 2018  
Call No.: 507.9 HOL  
Acc. No.: 028163

## PHYSICS



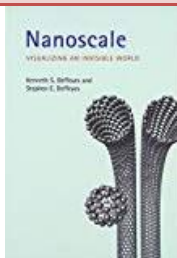
Title: [Introduction to quantum mechanics](#)  
Author: Griffiths, David J.  
Publisher: New Delhi: Cambridge University Press, 2018  
Call No.: 530.12 GRI  
Acc. No.: 028170

## FLUID MECHANICS



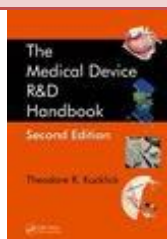
Title: [Acoustic bubble](#)  
Author: Leighton, T.G.  
Publisher: San Diego: Academic Press, 1994  
Call No.: 532 LEI  
Acc. No.: 028159

## CHEMISTRY



Title: [Nanoscale: visualizing an invisible world](#)  
Author: Deffeyes, Kenneth S and Deffeyes, Stephen E  
Publisher: Spain: The MIT Press, 2011  
Call No.: 541.24 DEF  
Acc. No.: 028204

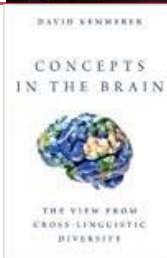
## MEDICINE & HEALTH



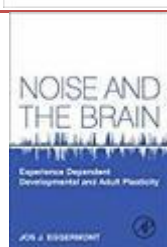
Title: [Medical device R & D handbook](#)  
Author: Kucklick, Theodore R. (ed.)  
Publisher: Boca Raton: CRC Press, 2013  
Call No.: 610.284 KUC  
Acc. No.: 028161



Title: [Collecting experiments: making big data biology](#)  
Author: Strasser, Bruno J.  
Publisher: Chicago: University of Chicago Press, 2019  
Call No.: 610.724 STR  
Acc. No.: 028175



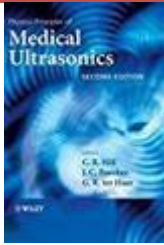
Title: [Concepts in the brain: the view from cross-linguistic diversity](#)  
Author: Kemmerer, David  
Publisher: New York: Oxford University Press, 2019  
Call No.: 612.8233 KEM  
Acc. No.: 028185



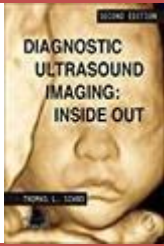
Title: [Noise and the brain: experience dependent developmental and adult plasticity](#)  
Author: Eggermont, Jos J.  
Publisher: Amsterdam: Academic Press, 2014  
Call No.: 612.85 EGG  
Acc. No.: 028154



Title: [Foundations of biomedical ultrasound](#)  
Author: Cobbold, Richard S. C.  
Publisher: Oxford: Oxford University Press, 2007  
Call No.: 616.07543 COB  
Acc. No.: 028158



Title: [Physical principles of medical ultrasonics](#)  
Author: Hill, C. R. (ed.)  
Publisher: Chichester: John Wiley & Sons, 2004  
Call No.: 616.07543 HIL  
Acc. No.: 028164



Title: [Diagnostic ultrasound imaging: inside out](#)  
Author: Szabo, Thomas L.  
Publisher: Amsterdam: Academic Press, 2014  
Call No.: 616.07543 SZA  
Acc. No.: 028160

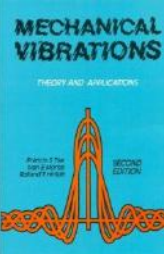
#### ENGINEERING MATERIALS



Title: [Computational materials discovery](#)  
Author: Oganov, Artem R. (ed.)  
Publisher: Cambridge: Royal Society of Chemistry, 2019  
Call No.: 620.110285 OGA  
Acc. No.: 028155

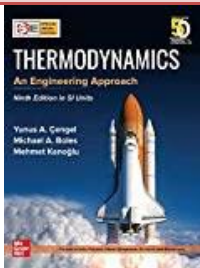


Title: [Fundamentals of physical acoustics](#)  
Author: Blackstock, David T.  
Publisher: New York: John Wiley and Sons, 2000  
Call No.: 620.2 BLA  
Acc. No.: 028165

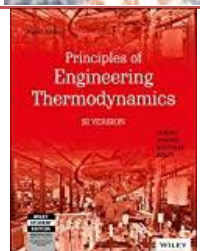


Title: [Mechanical vibrations: theory and applications](#)  
Author: Tse, Francis S.  
Publisher: New Delhi: CBS Publication, 2004  
Call No.: 620.3 TSE  
Acc. No.: 028211 - 028212

#### THERMODYNAMICS

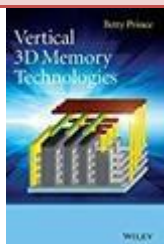


Title: [Thermodynamics: an engineering approach](#)  
Author: Cengel, Yunus A., Boles, Michael A. and Kanoglu, Mehmet  
Publisher: New Delhi: McGraw-Hill, 2019  
Call No.: 621.4021 CEN  
Acc. No.: 028207 - 028208



Title: [Principles of engineering thermodynamics](#)  
Author: Moran, Shapiro and Boettner, Bailey  
Publisher: New Delhi: Wiley India, 2015  
Call No.: 621.4021 MOR  
Acc. No.: 028205 – 028206

## ELECTRICAL ENGINEERING



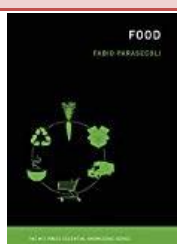
Title: [Vertical 3D memory technologies](#)  
Author: Prince, Betty  
Publisher: Chichester: John Wiley & Sons Ltd. 2014  
Call No.: 621.39732 PRI  
Acc. No.: 028157

## TOOLS - FABRICATING EQUIPMENT



Title: [3D Printing](#)  
Author: Jordan, John M.  
Publisher: Cambridge: MIT Press, 2019  
Call No.: 621.988 JOR  
Acc. No.: 028194

## FOOD



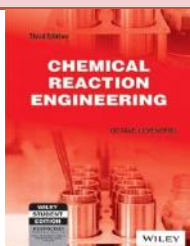
Title: [Food](#)  
Author: Parasecoli, Fabio  
Publisher: Cambridge: MIT Press, 2019  
Call No.: 641.3 PAR  
Acc. No.: 028198

## MANAGEMENT - PERSONAL SUCCESS IN BUSINESS



Title: [Academic job search handbook](#)  
Author: Vick, Julia Miller  
Publisher: Philadelphia: University of Pennsylvania Press, 2016  
Call No.: 650.14088 VIC  
Acc. No.: 028162

## CHEMICAL ENGINEERING



Title: [Chemical reaction engineering](#)  
Author: Levenspiel, Octave  
Publisher: New Delhi: Wiley India Publication 2004  
Call No.: 660.281 LEV  
Acc. No.: 028210



Title: [Bioinspired inorganic materials: structure and function](#)  
Author: Hall, Simon R. (ed.)  
Publisher: Cambridge: Royal Society of Chemistry, 2019  
Call No.: 660.6 HAL  
Acc. No.: 028156

## MANUFACTURE OF PRODUCTS - SCIENTIFIC INSTRUMENTS AND EQUIPMENT



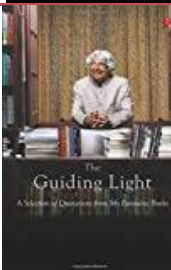
Title: [Open-source lab: how to build your own hardware and reduce research costs](#)  
Author: Pearce, Joshua M.  
Publisher: Amsterdam: Elsevier, 2014  
Call No.: 681.750285 PEA  
Acc. No.: 028166



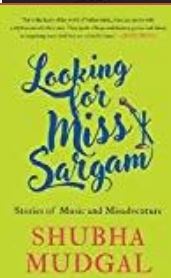
## LITERATURE



Title: [Animalia indica: the finest animal stories in Indian literature](#)  
Author: Roy, Sumana  
Publisher: New Delhi: Aleph Book Company, 2019  
Call No.: 800 ROY  
Acc. No.: 028172

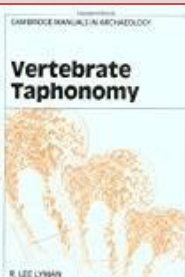


Title: [Guiding light: a selection of quotations from my favourite books](#)  
Author: Kalam, A. P. J. Abdul  
Publisher: New Delhi: Rupa Publications, 2015  
Call No.: 808.882 KAL  
Acc. No.: 028180

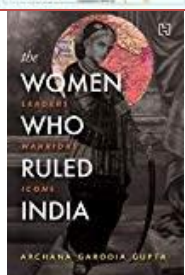


Title: [Looking for Miss Sargam: stories of music and misadventure](#)  
Author: Mudgal, Shubha  
Publisher: New Delhi: Speaking Tiger, 2019  
Call No.: 890 MUD  
Acc. No.: 028182

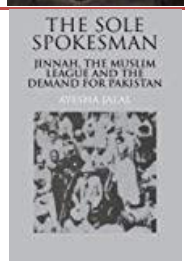
## HISTORY AND GEOGRAPHY



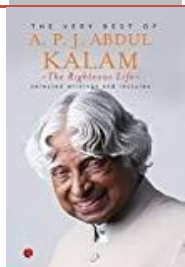
Title: [Vertebrate taphonomy](#)  
Author: Lyman, R. Lee  
Publisher: New York: Cambridge University Press, 1994  
Call No.: 930.10285 LYM  
Acc. No.: 028192



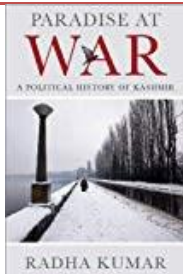
Title: [Women who ruled India: leaders, warriors, icons](#)  
Author: Gupta, Archana Garodia  
Publisher: Gurugram: Hachette India, 2019  
Call No.: 954.029 GUP  
Acc. No.: 028191



Title: [Sole spokesman](#)  
Author: Jalal, Ayesha  
Publisher: New York: Cambridge University Press, 1994  
Call No.: 954.035092 JAL  
Acc. No.: 028167



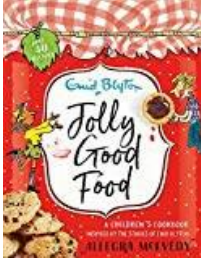
Title: [Righteous life](#)  
Author: Kalam, A. P. J. Abdul  
Publisher: New Delhi: Rupa Publications, 2014  
Call No.: 954.05092 KAL  
Acc. No.: 028183



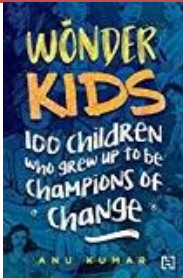
Title: [Paradise at war: a political history of Kashmir](#)  
Author: Kumar, Radha  
Publisher: New Delhi: Aleph Book Company, 2018  
Call No.: 954.6 KUM  
Acc. No.: 028169

---

#### CHILDREN COLLECTION



Title: [Jolly good food](#)  
Author: McEvedy, Allegra  
Publisher: London: Hachette Children's Books, 2017  
Call No.: 641.5123 MCE  
Acc. No.: CC1300



Title: [Wonder kids: 100 children who grew up to be champions of change](#)  
Author: Kumar, Anu  
Publisher: Gurugram: Hachette India, 2019  
Call No.: 808.382 KUM  
Acc. No.: CC1301

---